

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2009 Levee Inspection Results

Putah Creek

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections
Unit Cover Sheet
Spring 2009 Levee Inspection Results
Putah Creek**

Waterway		Bank	Unit Miles
Unit No. 01 Putah Creek or North Levee		Left	8.99

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/21/2009 - 4/21/2009			
DWR Inspector	Herman Phillips			
Accompanied By				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Putah Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Putah Creek or North Levee	Left	8.99	04/21/2009 04/21/2009	Herman Phillips

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1			Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.				21
2	0.27	0.34	Earthen Levee	Encroachments	LS	PO	Landscaping	38.520305 ° -121.633168 °	38.520000 ° -121.634358 °		2
3	0.29	0.29	Earthen Levee	Encroachments	LS	PO	Buildings	38.520177 ° -121.633528 °	38.520177 ° -121.633530 °		3
4	0.60	1.16	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	38.519632 ° -121.639083 °	38.517177 ° -121.648702 °		11
5	1.23	1.23	Earthen Levee	Encroachments	LS	M	Equipment	38.516752 ° -121.649758 °	38.516752 ° -121.649758 °		4
6	1.55	2.72	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	38.515288 ° -121.655077 °	38.517438 ° -121.676068 °		13
7	5.43	5.49	Earthen Levee	Encroachments	WS	PO	Crops	38.518120 ° -121.723325 °	38.518137 ° -121.724433 °		14
8	5.79	5.89	Earthen Levee	Encroachments	WS	PO	Crops	38.518305 ° -121.729815 °	38.518420 ° -121.731763 °		15
9	6.76	6.93	Earthen Levee	Encroachments	LS	PO	Fences	38.517635 ° -121.747220 °	38.517675 ° -121.750247 °		5
10	7.02	7.09	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	38.517592 ° -121.751825 °	38.517672 ° -121.753177 °		6
11	7.03	7.07	Earthen Levee	Encroachments	LS	PO	Fences	38.517565 ° -121.751940 °	38.517600 ° -121.752697 °		17
12	7.03	7.07	Earthen Levee	Encroachments	LS	CO	Landscaping	38.517563 ° -121.751980 °	38.517582 ° -121.752762 °		8
13	7.67	7.67	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	38.519028 ° -121.762870 °	38.519028 ° -121.762870 °		18
14	8.44	8.49	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	38.521103 ° -121.776192 °	38.521470 ° -121.776883 °		19
15	8.50	8.82	Earthen Levee	Encroachments	LS	PO	Fences	38.521580 ° -121.777172 °	38.523932 ° -121.782100 °		20

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections
Unit Cover Sheet
Spring 2009 Levee Inspection Results
Putah Creek**

Waterway		Bank	Unit Miles
Unit No. 02 Putah Creek or South Levee		Right	7.30

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/22/2009 - 4/22/2009			
DWR Inspector	Herman Phillips			
Accompanied By				

Check one:

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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

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Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Putah Creek

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 02 Putah Creek or South Levee						Right	7.30	04/22/2009 04/22/2009	Herman Phillips	

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.00	0.28	Earthen Levee	Encroachments	WS	PO	Agricultural Ditch	38.504930 ° -121.663150 °	38.508830 ° -121.663280 °		24
2	0.17	0.32	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	38.507113 ° -121.662687 °	38.509088 ° -121.663443 °		3
3	2.10	2.13	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.515348 ° -121.694042 °	38.515398 ° -121.694590 °		22
4	2.10	2.13	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.515350 ° -121.694110 °	38.515385 ° -121.694558 °		23
5	5.89	5.95	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.516072 ° -121.760790 °	38.516082 ° -121.761850 °		5
6	5.93	5.95	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	38.516680 ° -121.764310 °	38.516660 ° -121.765130 °		25
7	6.59	6.65	Earthen Levee	Encroachments	WS	PO	Crops	38.518088 ° -121.772947 °	38.518353 ° -121.773935 °		6
8	6.62	6.65	Earthen Levee	Trim / Thin Trees	WS	C	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.518210 ° -121.773460 °	38.518353 ° -121.773932 °		7
9	6.65	6.65	Earthen Levee	Encroachments	LS	C	Prunings	38.518352 ° -121.773945 °	38.518352 ° -121.773945 °		8
10	6.69	6.71	Earthen Levee	Trim / Thin Trees	LS	C	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.518583 ° -121.774612 °	38.518668 ° -121.774795 °		21
11	6.76	6.80	Earthen Levee	Trim / Thin Trees	LS	C	Trim trees to at least five feet above ground level.	38.519128 ° -121.775703 °	38.519462 ° -121.776318 °		20
12	6.81	6.81	Earthen Levee	Encroachments	LS	C	Buildings	38.519668 ° -121.776280 °	38.519668 ° -121.776280 °		10
13	6.97	6.97	Earthen Levee	Encroachments	WS	C	Tree or limb	38.520833 ° -121.778678 °	38.520833 ° -121.778678 °		18
14	7.13	7.13	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	38.522077 ° -121.781128 °	38.522077 ° -121.781128 °		16
15	7.14	7.14	Earthen Levee	Encroachments	WS	C	Tree or limb	38.522140 ° -121.781263 °	38.522140 ° -121.781263 °		17
16	7.23	7.23	Earthen Levee	Encroachments	WS	C	Tree or limb	38.522653 ° -121.782615 °	38.522647 ° -121.782748 °		14
17	7.24	7.30	Earthen Levee	Encroachments	WS	PO	Crops	38.522752 ° -121.782912 °	38.522685 ° -121.784757 °		13

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